

IOWA BIRD LIFE



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The Lure of the List

WOODWARD H. BROWN

432 Tonawanda Dr.

DES MOINES

with maps by Joe K. Brown

This expression, borrowed from Roger Tory Peterson, says in effect that the hope of finding a rarity is the incentive for many birders to spend many hours afield. Iowa, which is the eastern limit of the territories of a number of western species, affords many opportunities to identify strays from the western states. Following are some of the species currently classified as "casual" in Iowa; most from the west and whose reappearance may reasonably be expected.

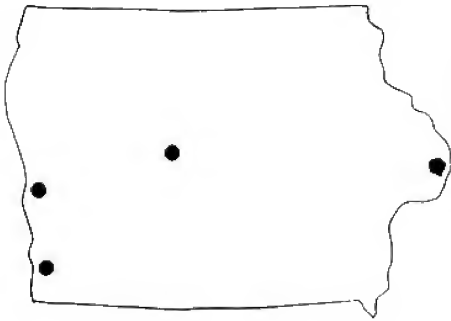
It is planned to run this list in *Iowa Bird Life* in the September, December, and March issues to make the publication dates coincide as closely as possible with the dates of earlier observations. Birders in the east should also be on the lookout for species usually found only in the western part of the state such as Blue Grosbeak, Western Kingbird, and Red-shafted Flicker, to name a few.

Any observation of any of these species, if reported to the Editor, will add to our knowledge of the habits and territories of Iowa birds.

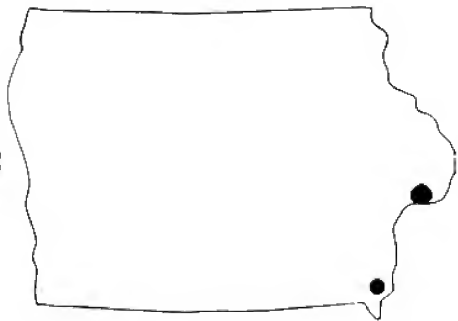
ROSS' GOOSE

One of this Arctic-nesting species was shot in November, 1954 in Clinton Co., but the remaining few records are from the central or western sections of the state.

November, 1965, Rockwell City; October, 1966 and November, 1967, DeSoto Bend, Harrison Co.; December, 1967, Forneys Lake, Fremont Co.



Ross' Goose



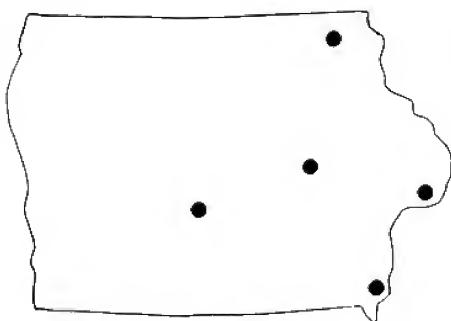
Greater Scaup

GREATER SCAUP

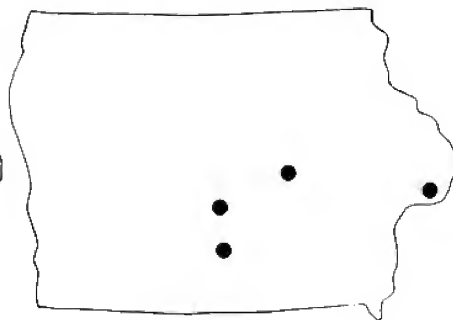
This duck, which closely resembles the abundant Lesser Scaup, is common on both coasts but rare inland. The only recent Iowa records are from 1962, Davenport and that of three specimens collected in November, 1967 on the Mississippi River near Ft. Madison.

OLDSQUAW

This species, ordinarily found on both coasts and the Great Lakes, is seen occasionally in Iowa, usually in the eastern part, and in the winter months. 1960, Cedar Rapids; 1961, Des Moines; 1962, on the Upper Iowa River; 1964, Davenport; 1966, Ft. Madison.



Old Squaw



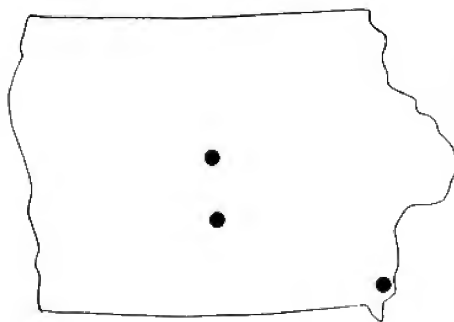
White-winged Scoter

WHITE-WINGED SCOTER

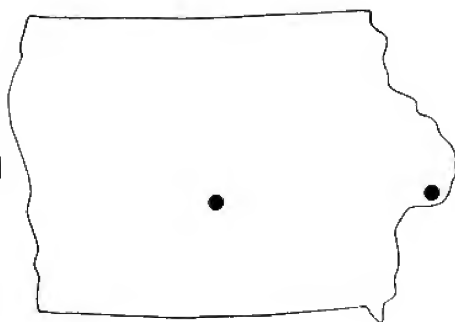
All recent observations have been in late fall or winter, and usually in the central part of the state. 1954, Lake Ahquabi, Warren Co.; Davenport, and Des Moines; 1960, Rock Creek Lake, Jasper Co.

SURF SCOTER

All but one of the recent records have been in early winter, and with one exception in the interior. 1957, Des Moines; 1958, Little Wall Lake, Hamilton Co.; 1959, Des Moines; 1966, Ft. Madison.



Surf Scoter



Common Scoter

COMMON SCOTER

Both of the recent observations occurred in November. 1952, on Mississippi River, Couisa Co.; 1959, Des Moines.

PRAIRIE FALCON

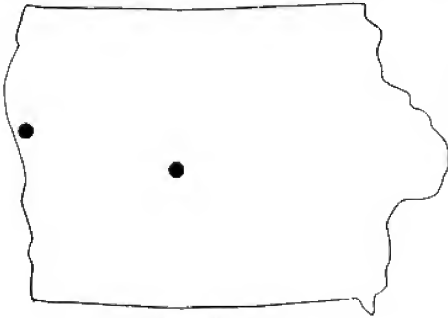
Winter is the season most observations have been made. 1960, Pierson, Woodbury Co.; 1966, Jefferson.

FERRUGINOUS HAWK

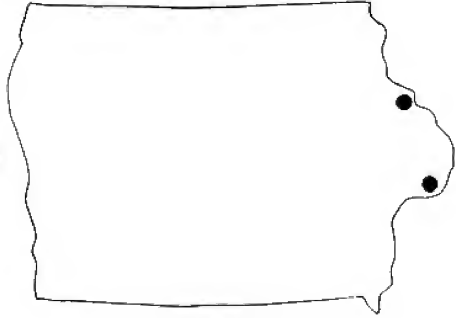
This western hawk has been seen in the fall. 1951, Sidney; 1962, Stuart.

GREATER PRAIRIE CHICKEN

Birders in the southwest should be on the lookout for Prairie Chickens which might come into the state from Nebraska.



Prairie Falcon



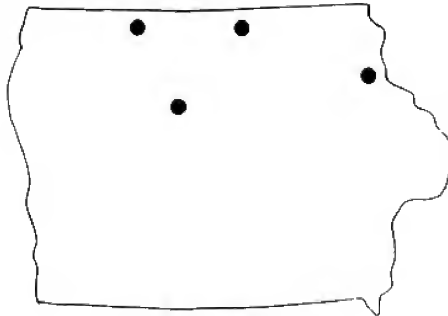
Glaucous Gull

GLAUCOUS GULL

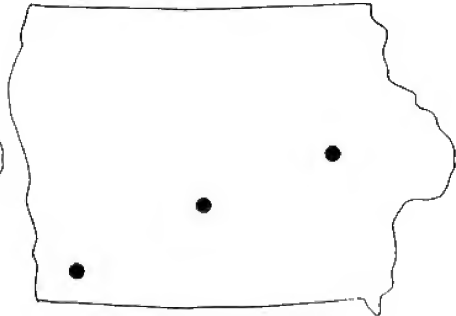
This gull has been seen most often in December. Most observations in recent years have been at Davenport with one at Dubuque.

COMMON RAVEN

October and December are the months when this species has appeared in several of the northern counties. From a distance it could easily be mistaken for a crow. 1956, Dickinson Co., French Island, Upper Miss. N.W. R., Clayton Co.; 1957, Union Slough and in Emmet Co.; 1958, Union Slough, 1959, Silver Lake, Dickinson Co.; 1966, near Mason City.



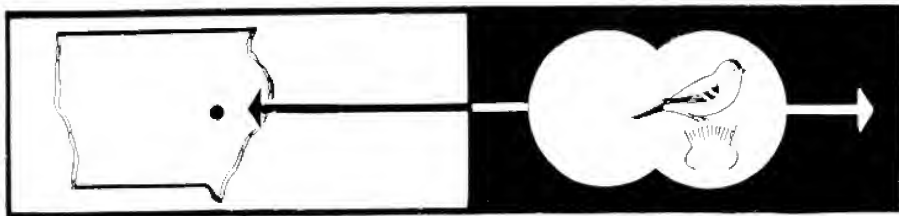
Common Raven



Townsend's Solitaire

TOWNSEND'S SOLITAIRE

There have been five observations since 1961, all in late fall or winter. 1961, Des Moines and Cedar Rapids; 1962, Cedar Rapids; 1968, Shenandoah; 1969, Des Moines.



Birding Areas of Iowa

Linn County

LILLIAN SERBOUSEK
1226 2nd Street SW
CEDAR RAPIDS

Linn County 1970 population: 163,213

Average annual precipitation: 32.5 inches

Normal mean annual temperature average: 50 degrees

Area covered by this report: 720 square miles

32 year average species Christmas census record: 35.5

Total number of species Christmas census record 1939 - 1971: 104

Introduction

Although bird study in Linn County dates back to the late 1800's and early 1900's with contributions from Professor B. H. Bailey of Coe College, Professor Charles R. Keyes of Cornell College, George Berry of Cedar Rapids and Dr. R. M. Anderson in his book *Birds of Iowa*, it made more rapid progress and broadened its scope with the organization of the Cedar Rapids Bird Club in 1929. Bird study became more widespread and popular with the study type programs, both technical and nontechnical and field work offered by the club. Records kept since 1935 show that members have observed 253 species of birds in Linn County.

In spite of the fact that Linn County is dominated by a large metropolitan area, namely, Cedar Rapids, Marion and Hiawatha and much of the remaining land being agricultural with its many cultivated fields, some good birding areas are to be found. Two rivers, the Cedar and Wapsipinicon and several creeks, such as the Buffalo, Prairie and Indian Creeks flow through the county. There is considerable woodland along their valleys; however, much is private land and permission must be obtained to visit these areas.

For specific birding areas in Linn County, I refer you first to Dr. Robert Vane's article in *Iowa Bird Life*, Volume 29, pages 53-54, titled "Birding Areas of the Cedar Rapids Bird Club". The intervening years since 1959 have brought some changes due to urban pressures of industry, housing and roads but on the whole they remain good birding areas.

Secondly, Linn County has numerous tracts of land, totaling more than 4000 acres, established for recreation and conservation. These are divided into classes according to their level of development, namely, parks, natural environment or game management areas, preserves, pure wilderness areas and historical sites. All are controlled by the Linn County Conservation Board. Their sizes vary from 1.5 acres to 1108 acres.

River Bottoms

The J. Harold Ennis Preserve is a thirty-three acre preserve named in memory of Dr. J. Harold Ennis, a former Iowa Ornithologists' Union president. It adjoins Palisades-Kepler State Park on the southeast. Typical bottomland species and occasionally wintering Bald Eagles can be seen here. A Winter Wren appeared in April for the first time. To reach this preserve, follow the trail that goes below the dam at Palisades-Kepler State Park. Areas classed as preserves in the County Park system have little or no improvements and are established largely for the serious student of nature.

Continuing down the Cedar River on the west side is South Cedar Access. It is a natural environment area with few improvements. Bottomland woods birds may be observed here. Last winter (1972) Evening Grosbeaks fed on seeds of maple trees. Located in the extreme southeast corner of the county this preserve may be reached by turning left after crossing Ivanhoe Bridge south of Mt. Vernon on highway 1.

Wapicada is a natural environment unit located south of Central City near the office of the Linn County Conservation Board. This area is wild. Parts are not heavily wooded so birds that inhabit open, shrubby habitats may be found. Migrating water birds stop at the pond that is within the area.

Buffalo Creek Park is in the intensive development-high use category, thus camping, picnicking, a water system and shelters are provided. Buffalo Creek, which meanders through the 119 acre park, was dammed forming a small lake. In spite of these man-made improvements, there are sections of bottomland woods and open areas similar to those in Wapicada and about the same species of birds are found. Buffalo Creek Park is just west of Coggon in extreme north-central Linn County. The only entrance is west of Coggon on the county blacktop road.

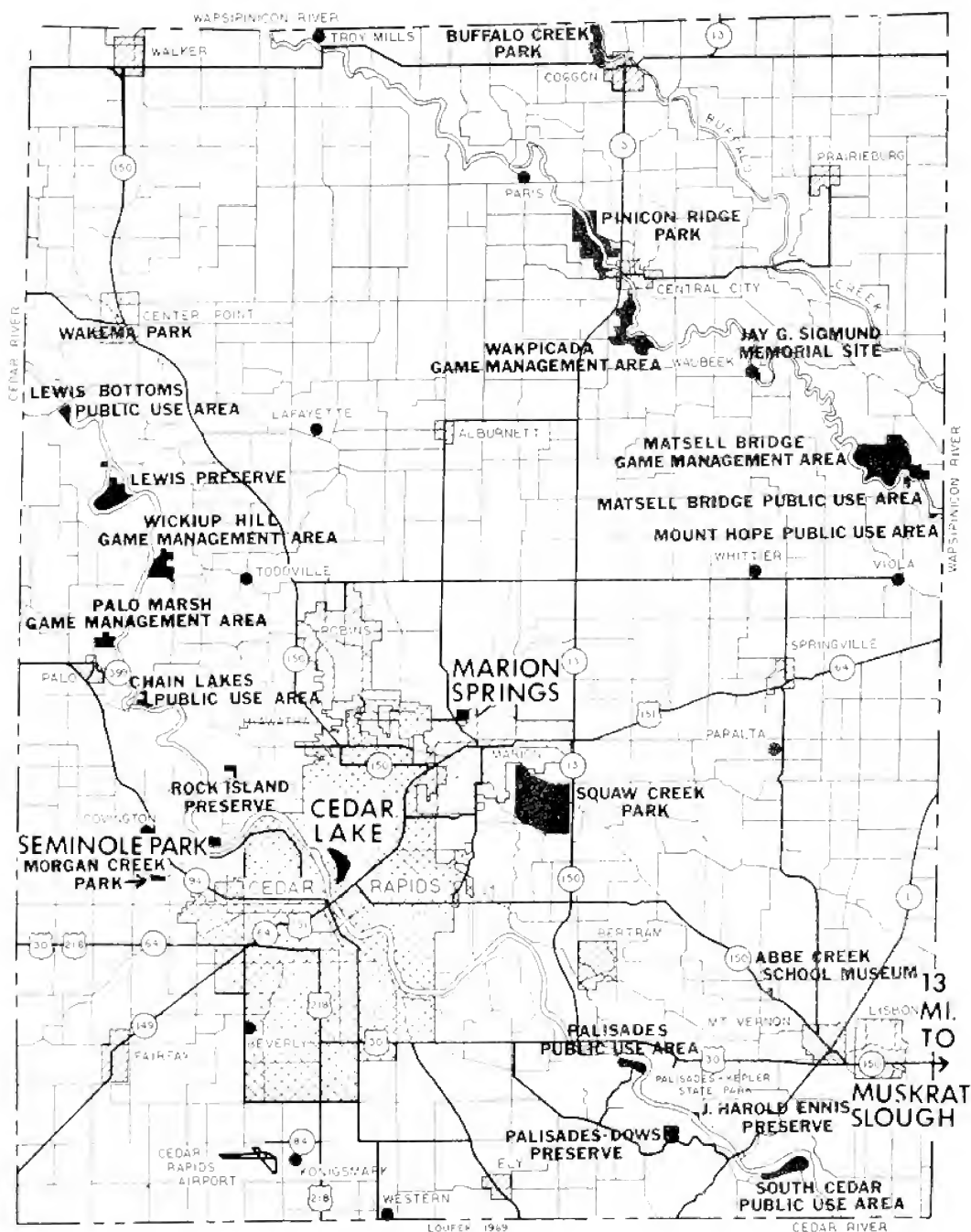
Lewis Preserve, located south of Center Point, is at present a tract of over 400 acres of pure wilderness. There are no facilities nor trails, but hiking and nature study are the principal activities. Birds seen here are typical of bottomland woods.

A much smaller public use area northwest of the Lewis Preserve is Lewis Bottoms Access. The most unusual species here was a Pileated Woodpecker that flew in while club members were lunching during a field trip.

Chain Lakes Unit is a public use area located within a natural environment unit on the Cedar River near Palo. Camping here does not deter birding. Some water birds, as herons and ducks in addition to woodland species may be seen. In May 1971, a Yellow-crowned Night Heron was observed here.

Upland Areas

Palisades-Kepler State Park of over 600 acres and located about twelve miles east of Cedar Rapids on highway 30, is Linn County's only state park. Limestone cliffs or palisades, from 30 to 75 feet in height, arise from the banks of the Cedar River. Most of the park is at the top of these cliffs with numerous ravines. Practically the entire area is covered with trees and shrubs, the trees being mostly oak and hickory. There are several trails throughout along which one can bird. Woodpeckers, some flycatchers, thrushes, vireos, warblers and tanagers are among those seen regularly. Occasionally several species of ducks, herons and shorebirds are seen on the river and on its banks. Pileated Woodpeckers visit the park rarely and Bald Eagles winter in the area of the dam. A rare visitant was the Summer Tanager. Probably the most interesting observation in the park in summer is the nesting of the Cliff Swallows on the cliffs on the west side of the river. They can easily be seen from the picnic area almost directly across the river. One summer recently the nests were below the dam. About 300 nests formed the colony this past summer (1972).



Linn County, Iowa

The Palisades-Dows Preserve is located in southeastern Linn County and can be reached by turning right on the first graveled road after crossing Ivanhoe Bridge on highway 1 south of Mt. Vernon. It is heavily wooded with a ravine extending for most of its length through which a small stream flows. A special permit to enter the preserve should be gotten from the County Conservation Board in Central City. This area is for serious, organized nature study only. It is good for warblers, vireos, and thrushes and occasionally, a Winter Wren, and, in addition, the wild flowers, mosses, liverworts and native yew that grow here make this a most interesting spot.

Morgan Creek Park was established by the Linn County Conservation Board mainly for recreation and camping. However, being a mixed habitat, a few sections provide good birding. There is a hill on the east side of the park with a growth of oak and hickory mainly where woodpeckers, flycatchers, vireos may be found. Morgan Creek flows through the lower portion, forming a small marshy area where the Sora, Killdeer, and Wilson Snipe stop. Nearby shrubby busy places attract as many as fifteen species of sparrows and many Hermit Thrushes. By taking highway 94 west out of Cedar Rapids to a turnoff indicated by a sign, one can locate this park - or by driving on highway 30 west to make a right turn at the sign indicating the park.

The Matsell Bridge Unit is a public use area located within a natural environment unit. Birding can be enjoyed in the public use part which provides facilities for fishing in the Wapsipinicon River and picnicking. One can see the more common flycatchers, thrushes, vireos, warblers, some species of sparrows, Whip-poor-will and rarely, the Pileated Woodpecker. Across the road are over 1000 acres of natural environment, mostly a heavy, mixed timber growth. This part of the Matsell Bridge Unit is closed to vehicles. By going north from Viola, in eastern Linn County, one can get to this County Conservation area by following the signs directing the birder to this unit.

Pinicon Ridge Park is the largest developed area in the county system of land for recreation and conservation. It contains more than 700 acres along both banks of the Wapsipinicon River. Although the main use of this park is for recreation, sizable sections provide good birding. In the bottomlands near the river is a good place to see warblers including the Prothonotary and Parula.

Woodpecker Hill and White Oak Hill, a mature oak-hickory forest, largely in its natural, wild condition have birds typical of that habitat. Scarlet Tanagers are seen quite regularly and sometimes the Pileated Woodpecker stops as it works up and down the river. These hills are a very good spot from which to view the migration flights of hawks. If you would like to view birds from up high you may go to the top of an observation tower 65 feet above Woodpecker Hill and 1021 feet above mean sea level. You will also be rewarded with beautiful views of the surrounding countryside. Pinicon Ridge Park entrance is on the west edge of Central City on the county road.

Water Areas

Cedar Lake in Cedar Rapids has long been a favorite stop for birders. An additional statement to Dr. Vane's comments about Cedar Lake previously mentioned might explain why. The most unusual species that have stopped at the lake at different times include the Common Loon, Horned, Eared and Western Grebes, White Pelican, Double-crested Cormorant, Great Blue, Green and Black-crowned Night Herons, Common Egret, Least Bittern, Whistling Swan, Canada and Hutchin's Geese, Old Squaw and 16 other species of ducks, Hooded, Common

and Red-breasted Mergansers, Sharp-shinned Hawk, Bald Eagle, Osprey, Sora, Semiplumbed Plover, Willet, Baird's Sandpiper, Dunlin, Dowitcher, Franklin's and Bonaparte's Gulls, Forester's, Common and Caspian Terns, and Snowy Owl.

Located on the north edge of Palo, the Palo Marsh Unit is a wild and undeveloped tract where hunting and fishing are allowed. Mainly a swampy boggy habitat, marsh plants cover most of it. There is little open water. Very little birding has been done in this natural environment area.

Ponds, small or large, and more or less permanent in fields and pastures frequently are stopping places for migrating birds. A Cattle Egret was seen at a roadside pond near Cedar Rapids this past spring, and in addition, rails, Golden Plovers, a variety of shorebirds and Water Pipits are among those that have frequented other ponds.

Other Areas

Seminole Park in northeast Cedar Rapids along the Cedar River, is one of the city's newer parks. Most of its 405 acres is an open mowed field. But along the river is river bottom woodland with birds typical of that habitat. At one of the small ponds in the area, a Yellow-crowned Night Heron was seen. To reach Seminole Park, go west on 42nd Street N. E. to a sign that directs a left turn on a dead end road to the area.

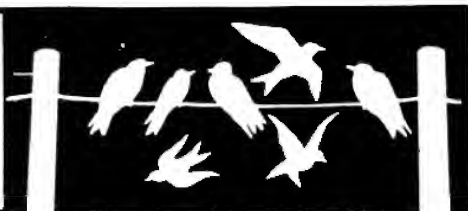
The Rock Island Preserve near northeast Cedar Rapids is a small County Conservation unit that is unique in that prairie bog plants grow here. Some, like the Fringed Gentian and Ladies' Tresses Orchids, are very rare. Woodcocks are quite regularly flushed in the boggy part. A wooded hill and open field form the eastern part of this preserve. At present there is no access road to the area but it may be reached by walking along the railroad tracks. Follow the directions to Seminole Park but at the sign go to the right about three blocks along the tracks.

Birding along roadsides can, at times, be rewarding. One such good area is south and west of Alburnett along the graveled roads. Several species of sparrows, Golden Plovers, Water Pipits and, in winter, the Longspurs, Snow Buntings and Redpolls have been seen.

Muskrat Slough in Jones County is a state owned area. It is a slough or marsh of nearly 400 acres. There is some open water always, but as vegetation grows and increases in summer, more boggy areas form. This is a good place to see water-fowl; as many as 18 kinds of ducks and 4 species of geese have been seen. Other water bird that stop here include grebes, herons, bitterns, rails, Common Gallinule, Golden Plover, several species of shorebirds, gulls, and terns. Occasionally an Osprey flies over. A multiflora rose hedge on the west side of the slough attracts various species of sparrows and other hedge-loving birds. A Sharp-tailed Sparrow was seen in the marshy part. Both Long-billed and Short-billed Marsh Wrens stop here. Yellow-headed Blackbirds have been seen quite regularly and have nested in the reeds and higher vegetation but none was seen this summer (1972). A Sandhill Crane stayed at the slough for a short time in April 1958. Hunting is permitted here.

The Cedar Rapids Bird Club no longer exists as a bird club. Several years ago it and the Natural Science Club joined to form the present Audubon Naturalist Society of Cedar Rapids. The merging of the two clubs formed a stronger society with a broader scope of the study of natural history. Monthly meetings are held from September through June with a field trip every month. Membership in the club is over 100 at present.

CONVENTION



Fall Meeting of the IOU

Sept. 16-17, 1972

The fall meeting of the Iowa Ornithologists' Union was held on September 16 and 17 at the Red Cedar Chapter of the Izaak Walton at Vinton, Iowa. The meeting was informally called to order at 2:30 p.m. on Saturday, Sept. 16 by President John Osness. He called our attention to the beautiful Maynard Reese painting hanging on the wall of the league building and announced that the afternoon was to be spent on bird walks. He asked for any announcements and Peter Petersen of Davenport said that there was a map that he placed on the wall showing areas that needed to be covered for the series of articles in the *Iowa Bird Life* on where to find birds in Iowa. There is a need for such articles in the December issue and also for later issues. We were then dismissed for the bird walks.

After the very good evening meal, Vice-president James Rod of Ames with the aid of Judy Totemeier, also of Ames, presented the program, a bird quiz. Using tape recorded bird songs and slides the membership was quized to determine their field ability. After the quiz, which the members enjoyed, there was a slidefest. The slides ranged from a mystery bird (American Bittern) that had been found at the Izaak Walton building in Vinton to African Sacred Ibis, to a beautiful Blue Grosbeak, to Mrs. Irene Layton and Mrs. Darlene Ayers modeling the latest in Iowa bird banding fashions.

A 6:00 a.m. breakfast was held at the Red Cedar Chapter building. Following the breakfast, the group broke up into small groups for early morning bird walks. The morning was clear and mild. Numerous birds moved into the area during the night so birding was good. Due to a slight delay in dinner preparations, Peter Petersen led the compialtion before dinner. Ninety-one species of birds were seen during the morning.

After dinner the business meeting was called to order by President John Osness. He called for a round of applause for our hosts, the Red Cedar Chapter of the Izaak Walton League. Additions or corrections to the minutes published in the June issue of the *Iowa Bird Life* were called for. There were none. President Osness said that the librarian, Mrs. Beryl Layton, wants old *Iowa Bird Life* magazines for filling complete sets for library requests. Peter Petersen asked for articles on birding areas in Iowa and said there were some extra June issues of *Iowa Bird Life* that could be used for promotional purposes. Peter Petersen also asked for a compiler for the Christmas counts for the magazine. Jim Rod asked for program material for the spring meeting in Des Moines. President Osness read a note from the Ayres and a note from a paper on the solar eclipse which stated birds slept during the few minutes of darkness. Treasurer, Antoinette Camarata, gave the Treasurer's report of a balance on hand of \$1267.66 and \$1805.89 in the saving account. The report was accepted. President Osness asked the membership to

consider volunteering for offices in the spring as there will be vacancies. Richard Mooney moved that the meeting be adjourned. The motion was seconded by Woodward Brown. Mary Lou Petersen, secretary.

Bird Census - September 17, 1972

Pied-billed Grebe, Great Blue Heron, Green Heron, Mallard, Blue-winged Teal, Shoveler, Wood Duck, Sharp-shinned Hawk, Cooper's Hawk, Red-tailed Hawk, Broad-winged Hawk, Osprey, Sparrow Hawk, Bobwhite, American Coot, Killdeer, Spotted Sandpiper, Pectoral Sandpiper, Mourning Dove, Yellow-billed Cuckoo, Great Horned Owl, Barred Owl, Common Nighthawk, Chimney Swift, Belted Kingfisher, Yellow-shafted Flicker, Red-bellied Woodpecker, Red-headed Woodpecker, Yellow-bellied Sapsucker, Hairy Woodpecker, Downy Woodpecker, Great Crested Flycatcher, Eastern Phoebe, Yellow-bellied Flycatcher, Traill's Flycatcher, Least Flycatcher, Eastern Wood Pewee, Olive-sided Flycatcher, Rough-winged Swallow, Barn Swallow, Blue Jay, Common Crow, Black-capped Chickadee, Tufted Titmouse, White-breasted Nuthatch, House Wren, Catbird, Brown Thrasher, Robin, Swainson's Thrush, Eastern Bluebird, Ruby-crowned Kinglet, Cedar Waxwing, Starling, Yellow-throated Vireo, Solitary Vireo, Red-eyed Vireo, Tennessee Warbler, Orange-crowned Warbler, Nashville Warbler, Yellow Warbler, Myrtle Warbler, Black-throated Green Warbler, Chestnut-sided Warbler, Bay-breasted Warbler, Palm Warbler, Ovenbird, Wilson's Warbler, American Redstart, House Sparrow, Western Meadowlark, Red-winged Blackbird, Baltimore Oriole, Common Grackle, Brown-headed Cowbird, Cardinal, Rose-breasted Grosbeak, Indigo Bunting, Dickcissel, Purple Finch, American Goldfinch, Rufous-sided Towhee, Vesper Sparrow, Chipping Sparrow, Field Sparrow, Harris' Sparrow, White-crowned Sparrow, White-throated Sparrow, Lincoln's Sparrow, Swamp Sparrow, and Song Sparrow. Ninety-one species were seen. No additional species were seen on Saturday in the Vinton area.

Attendance Register

AMES -- James Rod, Judy Totemeier.

CEDAR FALLS -- Mrs. Lloyd Collins, Mr. and Mrs. Rick McGeough, Mary Ann Rizzo, Mrs. Charles and Maxine Schwanke.

CEDAR RAPIDS -- Floy Erickson, Mr. and Mrs. Beryl Layton, Sara L. Millikin, Lillian Serbousek, Myra Willis.

DAVENPORT -- Mr. and Mrs. Peter C. Petersen.

DES MOINES -- Woodward Brown, Richard Mooney.

DUBUQUE -- George and Frieda Crossley, Mr. and Mrs. W. R. Gruwell.

FAIRFIELD -- Viola Hayward.

GARRISON -- Miss Carole Auld, Vern Van DeVenter.

HAMBURG -- Mr. and Mrs. Fitzhugh Diggs.

MARION -- Mrs. Lucille Liljedahl.

OSKALOOSA -- Mr. and Mrs. Keith Layton.

VINTON -- Harlan Bell, C. J. Belknap, Emil Chalupsky, Mr. and Mrs. Marilyn Duncan and Jon, Miss Irene Lewis, Jack McDowell, Harry Rector, Mrs. John Strawn, Jr.

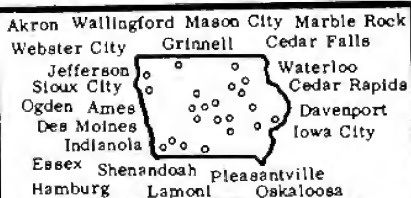
WATERLOO -- Myrle Burk, Antoinette Camarata, Ruth Halliday, Helen Hawkins, Russell Hays, Harriet Fairbanks, Mr. and Mrs. John Osness.

WINTHROP -- Mr. and Mrs. Fred J. Pierce.

PORT BYRON, ILL. -- Ralph Money.

ROCK ISLAND, ILL. -- Marcella Campbell, Mr. and Mrs. Warren Wickstrom.

FIELD REPORTS



June was warm and dry, but July was cold and wet with 6 inches of rain in Des Moines. August was also cold with even more rainfall, turning a year-to-date deficiency into an excess. The first three weeks of September were very warm with excessive rainfall causing severe floods in the western part of the state.

Summer is traditionally the least interesting of the seasons; it lacks the excitement of the two migrations and the northern visitors which we hopefully look for in the winter. The season just past has not been uneventful; Ruby-crowned Kinglets and Red Crossbills appeared at very early dates, the rare (in Iowa) Henslow's Sparrow has been banded after nesting, and the Red-throated Loon, which seemingly has been unreported since 1930, was seen in September.

Loons, Grebes, Pelicans. One Arctic Loon was still at the Reservoir near Des Moines on 3 June (DMo, WHB). Three Red-throated Loons were found at Jester Park on 2 September (SB) (see longer note). Two Western Grebes were seen on 12 March on Blue Lake near Decatur (HW). Pied-bills nesting in the Great Lakes Area were fewer this year (P.B. Davison, fide DH). A White Pelican was on Red Rock Lake on 11 July (MEW, WHB), and was again noted on 27 July (WC).

Hérons. No Great Blues were seen until late summer (NH); they were fewer at Rock Creek Lake (HD); and none was seen at the Great Lakes (fide DH). Thirty-five nests at Red Rock were unproductive, presumably due to pesticides (GB). Common Egrets were seen only once in the Des Moines area, 5 on 22 July at Fisher's Lake (HP). Black-crowned Night Herons were again missing in Polk Co., but Yellow-crowned, both adult and immatures were seen on several dates.

Ducks, Vultures. Wood Ducks apparently had a good nesting season with large numbers seen at Red Rock (WC) and reports from other areas. An adult Surf Scoter was seen near the Mississippi on 9 and 19 May (DMu) (see longer note). Turkey Vultures in Red Rock roost totaled 66, with 64 in Elk Rock roost (GB).

Hawks. Two Red-shouldered were seen in Yellow River Forest on 2 July (DK). A migration of 175 Broadwings was observed on 9 September (RH). No Marsh Hawks were seen since May (NH). An Osprey on 21 July at Red Rock may be the first summer record (WC), and one on 2 September was early (NH).

Bobwhites, Pheasants. Reports received indicate a good nesting season for both.

Shorebirds. Most of the shorebirds mentioned were seen before the July rains raised water levels and eliminated the mudflats. One mixed flock was seen east of Coralville in an area usually dry (MH). Red Rock was productive early with Dowitchers (SP) on 3 July, and a Stilt Sandpiper for an early date. Fewer Coots nested in the Great Lakes area (fide DH). More than 100 Semipalmated Plovers were at Cardinal Marsh on 21 May (DK). A Ruddy Turnstone and 3 Northern Phalaropes were present at the same time. Piping Plovers nested as usual at DeSoto Bend (DMo). Woodcock nested at Red Rock (GB), and Ledges (JR). A total of 7 Upland Plover was seen on three breeding bird surveys in east central Iowa (PP), but none at Pleasantville for the third successive year (GB), and Ledges (JR). A total of 7 Upland Plover was seen on three breeding bird surveys in east central Iowa (PP), but none at Pleasantville for the third successive year (GB). A Solitary

Sandpiper at Cardinal March on 28 May was very late, and another on 29 June at Walden Pond was unusually early (DK). A Least Sandpiper was seen on 7 July (DK).

Terns. A Common Tern was seen at Harper's Ferry on 11 and 12 July (DK). Least Terns again nested at DeSoto Bend (DMo). Four Caspian Terns were seen on 2 September (NH), 2 on 2 July at Red Rock (GB) and one at Davenport on 8 September (PP).

Cuckoos, Nighthawks, Woodpeckers. Cuckoos were neither seen nor heard (DH), scarce at Pleasantville (GB), and seemed few in the Des Moines area, but were thought up (PP,RZ). A migration of 150 Nighthawks was noted 9 September (RH). Flickers were numerous (EG). Red-bellied seemed down at Des Moines, but Red-headed appeared very numerous in all sections. Dead elms providing nesting sites may be an explanation.

Flycatchers, Swallows. There were more E. Kingbirds with fewer Western (EG), but the latter were thought numerous (RZ). There were more Acadian Flycatchers than last year (DK). One was heard singing 9 July and later at Pictured Rocks (LS). A few Tree Swallows nested in Red Rocks Refuge, while there were 300 nests of the Cliff Swallow in several locations in the area (GB).

Corvids, Nuthatches, Wrens. A Black-billed Magpie was observed at Indianola on 15 August (AJ). Three Ravens were seen on 27 June, 1970 on a breeding-bird survey (MW). Two Red-breasted Nuthatches were banded on 6 September (DeL). Carolina Wrens have been appearing in Iowa City (FK) and in Des Moines.

Mimics, Thrushes. One nesting record for the Mockingbird near Booneville (GA), with 4 nests and 2 other pairs seen (GB), and 1 netted with 5 pairs of more nesting near Wildcat Den (PP). Robins were many (PK), and abundant at Des Moines. This was not a good year for Bluebirds; definitely smaller numbers (NH), scarce (GB), and only 22, or 40 percent of last year's numbers, banded due to predation by raccoons (PP).

Gnatcatchers, Kinglets, Pipits, Shrikes. Blue-gray Gnatcatchers were down (DK), and one nest found at Ledges (MEW). Ruby-crowned Kinglets made surprisingly early appearances: 24 and 25 June and 24 July (JB,RZ), and one on 23 July and 2 the following day at Iowa City (NH). The only Water Pipit reported was one on 28 August (LS). Only 3 pairs of Loggerhead Shrikes nested where there were 7 nests 8-10 years ago (GB) and few seen in Polk Co.

Vireos, Warblers. Bell's were found nesting (NH), but only 1 record on 19 August in Des Moines (HP) where it was formerly a common nester. A Philadelphia was noted on 2 September near Shenandoah by John Dunn (fide PP) and on 3 September (NH). Some comments on the warblers: a small movement on 27 August, and a good migration on 2 September (DB); waves on 2, 3, 10, and 14 September at Davenport (PP); good banding from 23 August to 7 September (DeL). Jim Rod reported on the kill at the Alleman TV tower on 7 September at the Vinton meeting. Yellow Warblers were up, but Ceruleans down (DK). A westerly Cape May was seen 2 September near Shenandoah by John Dunn (fide PP). A Yellow-throated Warbler was seen and heard at Ledges on 21 June (MB,MEW), and one was seen north of Burlington at the end of July (JF). There was no shortage of Ovenbirds (MH), 2 were in the yard in mid-September (MB), and a nest, later destroyed by a mower, was found along side a main drive in Ledges (MB,MEW). Kentucky was thought down (DK). A pair of Yellow-breasted Chats was southwest of Knoxville (GB), and 3 pairs were located at Red Rock Refuge (WC). A Hooded Warbler was seen early in May at Sioux Center (Mr. and Mrs. J. Van Dyk, fide DH).

Icterids, Tanagers, Finches. Bobolinks nested on 1 farm (GB), 4 territorial males seen in June and July (DG). Orchard Orioles nested (NH) and were heard

singing (PP,LS). Two pairs nested, and in one a Cowbird egg was laid when there was a 2-day old nestling (GB). Grackles were down (GB). A Scarlet Tanager nested near Lamoni (DeL). Both male and female Summer Tanagers were seen in Des Moines but no nest was found. Rose-breasted Grosbeaks were numerous in Des Moines. Tom Scott found an early Evening Grosbeak at DeWitt on 18 September. A Blue Grosbeak was at Manti on 16 July (JB,BW,RZ). Red Crossbills appeared early: 4 on 2 August and 7 on 9 August (CH), banded on 16 and 23 August (DeL), flock of 15 on 29 August at Pine Hill Cemetery (PP), and seen on several days early in September (MEW). The earliest was one "about a week prior to 2 July (FW). A Lark Bunting was south of Council Bluffs on 6 June (RZ). Savanna Sparrows were up (DK), and 2 singing males near Muskrat Slough (PP). Grasshopper Sparrows were up (DK). Henslow's Sparrows nesting on the Gillaspey farm were banded (DeL).

Contributors: G. Armstrong, Booneville; Mrs. Gladys Black, Pleasantville; Mrs. Jean Braley, Shenandoah; Mrs. Dorothy Brown, Des Moines; Mrs. Margaret Brooke, Des Moines; Stuart Burns, Des Moines; Wm. Criswell, Des Moines; Mrs. W. DeLong, Lamoni; Herb Dorow, Newton; Mrs. Jane Fuller, Burlington; Mrs. E. Getscher, Hamburg; Donald Gillaspey, Lamoni; Dr. N. Halmi, Iowa City; Mrs. Darrell Hanna, Sioux City; Russell Hays, Waterloo; Mrs. Clarise Hewitt, Jesup; Mrs. Ann Johnson, Indianola; Pearl Knoop, Marble Rock; Darwin Koenig, Castalia; Douglas Mullen, Lansing; Dick Mooney, Des Moines; Mrs. Harold Peasley, Des Moines; Peter Petersen, Davenport; Jim Rod, Ames; Lillian Serbousek, Cedar Rapids; Mrs. Fran Wagner, Alta; Mrs. Harold Whitmus, Lincoln, NE; Mrs. Betty Walters, Essex; Mary Ellen Warters, Des Moines; Myra Willis, Cedar Rapids; Mrs. Ruth Zollars, Shenandoah.

Notes on the fall season should be submitted by 15 November. Woodward H. Brown, 432 Tonawanda Drive, Des Moines 50312.

GENERAL NOTES



Red-throated Loons at Jester Park, Des Moines -- Actually, Sue and I discovered the loons by accident while we were looking at a Green Heron. We were camped at Jester over the Labor Day weekend and I had seen the heron while I was hiking the road. Perhaps this would have been no big thrill to other bird watchers, but we've not had all that much luck with shore birds; and herons are fascinating to watch. Anyway, we drove to Toodam Pond, saw the heron, then turned our glasses on what we expected would be three "ducks" swimming amongst the lily pads and algae in the same area of the pond. One look and we both agreed that they were loons -- because of the shape of the heads and their mannerism of craning their necks and perring from side to side. We also watched them doing their half-summersault dive. Then we saw the red throats and the vertical stripes on the back of the head and made positive identification. There were three -- two in summer plumage and the third with a very faint, if any, throat patch.

This was Saturday, Sep. 2, 1972. On Monday they were still there, although they had moved to another pond. We were excited because it was a new bird for our life list, but still didn't realize what a find we had made inasmuch as the migration

map in Robbins *Birds of North America* seemed to indicate that the red-throated was a regular migrant. But when we returned to town Monday afternoon I looked in Woodward Brown's *Annotated List of the Birds of Iowa* to discover it registered as "accidental," with "no recent records." We were certain we had identified them correctly, but the discovery seemed so extraordinary that we wanted someone to absolve us of the crime of creative bird-watching. I called Woody; he and his wife drove out that evening and confirmed the sighting. We were privately thankful that we hadn't sent them out on a wild loon chase.

This has been a rewarding summer for us. We've had a Carolina Wren nesting in our yard this summer and we're hoping we can tempt it to stay the winter as well. STUART & SUE BURNS, 5804 Ingersoll, Des Moines.



Robin on nest. Photo by Herb Dorow.

A Robin-Nest Mystery

A Robin-Nest Mystery -- April 9th, a cold wet day, and a pair of Robins building a nest near the top of a walnut tree. The Robins gathered material from various areas. But ever so often they would go to a small mud-puddle, with their beaks loosen up some of the debris, and then carry it to the nest. Watching thru binoculars, I could see the female form the inside of the nest with the pressure of her body. Even though it rained off and on, the Robins finished their nest by the end of the second day.

The next morning Edy and I looked out to see the female sitting on the nest while her mate was on a branch near by. Egg laying time! Edy's comment "it takes Mama to lay the eggs!" How many eggs were laid we do not know, but it was on the 4th day of the so-called egg-laying time we noticed that the pair started to spell each other so that one would be on the nest at all times. I did see the male bring his mate something that she took from his beak.

For the next two weeks that would be almost the first thing we'd do . . . to see if

our birds were there. The same thing in the evening. Sometimes it would be raining very hard and you could see one of the birds keeping vigil, protecting the precious eggs with its body. After two weeks of hatching time I noticed the Robins with their head in the nest as if they were doing something or other. The next morning the Robins were no longer there . . . and some time later . . . their empty nest lay at the foot of the walnut tree.

What happened? Was it the fault of pair of young, inexperienced birds making a mistake of building the nest out in the open? Did a squirrel, hawk, owl or blue jay clean out the nest? Or did the eggs fail to hatch? Or was it the heavy rains? This . . . to Edy and I will always remain a mystery! - HERB DOROW, 1200 South 8th Ave. E., Newton.

Spring Surf Scoter Record For Northeast Iowa -- On May 9, an adult male Surf Scoter was observed on New Albin Big Lake (Miss. River). Jay Hammernick and I approached within 300 feet of the bird before it took wing and flew to the other side of the lake. On May 19, I paddled to within 20 feet of the bird. It has not been seen since this date. - DOUGLAS M. MULLEN District Manager, Upper Mississippi River Wildlife and Fish Refuge, Box 128, Lansing.

BOOK REVIEWS



Birds of Idaho -- Thomas D. Burleigh -- The Caxton Printers, Ltd., Caldwell, Idaho -- 467 p., 12 color photographs, 21 photographs, one map -- 1972 -- \$17.50.

Finally we have a complete, authoritative book on the birds of Idaho. The author spent eleven years as a professional field ornithologist in the state. Readers familiar with his previous state book, *Georgia Birds*, know he is very thorough. Each species account consists of general distribution status in Idaho, and habits. The section on status in Idaho contains very detailed information with many breeding record and county status for representative locations around the state. Subspecies are treated when specimens exist, with the accounts following the general data for the species so those who do not wish to delve into subspecies can pass over them. The photographs are good for the most part and are well reproduced. A few seem to be of mounted birds and one, Clarke's Nutcracker, is out of focus. The book contains a list of birds originally described from Idaho and a complete bibliography.

Having birded in Idaho earlier this month (August), the reviewer found the book quite helpful as a reference when working over field notes. Although the price is high it is a very well produced book and certainly fills in a void which has long existed in the ranks of state books. ed.

There's a Seal in My Sleeping Bag -- Lyn Hancock -- Alfred A. Knopf, New York City -- 292 p., 36 photographs, three maps -- 1972 -- \$6.95.

A very humorous account of the trials and tribulations of a naturalist's wife. David Hancock, the husband, is a recognized expert on birds of prey, especially Bald Eagles, and pelagic species in the British Columbia area. He and his wife film

television programs, collect live specimens for zoos and often end up with lost, orphaned, or strayed wildlife to care for. Anyone who believes field study is in any way like a casual outing will learn the error of their ideas upon reading this book. The photographs enhance the story greatly and add depth to the book. Anyone who enjoys nature will like this book for casual reading and one planning to visit the coast of British Columbia will be better prepared by reading this volume. ed.

A Guide to Northeastern Hawk Watching -- Donald S. Heintzelman -- published by the author, 35 Church St., Lambertville, New Jersey -- 65 p., 11 photographs, 11 maps and charts, 12 line drawings -- 1972 -- paperbound -- \$1.50 plus 25 cents handling.

An interesting little guide which seems to do just what the title implies -- help one to observe to the best advantage the movement of hawks in the northeast. The author discusses spring and fall migration, weather conditions, field equipment and clothing, key points for rapid identification necessary for hawk immigration work and hawk lookouts. With the exception of the final section the book would be valuable for middlewesterners. We are probably overlooking hawks passing over Iowa because they are somewhat higher and thereby harder to spot than well known hawk migration points such as Duluth and Cedar Grove. Since moving to a house near the Mississippi River my wife and I have observed several sizable buteo movements and small eagle movements, but always very high. Perhaps this guide could help us learn more of the migration patterns of hawks over Iowa. ed.

The Natural History Guide -- H. Charles Laun -- Alsace Books and Films, 1212 Hazel Dr., Alton, Ill. -- 449 p., hundreds of line drawings, charts and tables -- 1967 -- paperbound -- \$5.50.

A study reference and activity guide to all natural history type activities, including astronomy, geology, water and soil. Since the reviewer is more familiar with birds than the subjects of other sections and presumably the readers for the most part are also, this review will be largely confined to that 46 page section. The characteristics of birds and a simple family tree begin the section. A short glossary defines specialized nesting terms and eight pages covers the orders and for perching birds, the families, explaining the variations upon which the classification is based. A key begins a sixteen page section on nest identification. Specifications and designs for bird boxes and feeders are well done and concise. Preparation of skins is covered, as well as tape recording and care of wild birds with suggestions for food. The final page lists references, primarily field guides with color illustrations which would be a must to use with this book. All the data presented seems quite accurate.

This book is really packed with reference information and it would make an excellent book for school and public libraries, camps and scout leaders. It should not be expected to serve as an identification guide, but beyond this it is quite useful. ed.

Effects of Phosphamidon on Forest Birds in New Brunswick -- C. David Fowle -- Canadian Wildlife Service Report Series No. 16 -- Information Canada, Ottawa, Ontario -- 25 p., two photographs, one map -- 1972 -- paperbound -- \$1.00.

Since the banning of D. D. T. various organophosphates are being tried to provide the insect control previously accomplished by D. D. T. Phosphamidon was tried in New Brunswick during several seasons and found to be quite toxic to birds, even at half the suggested level. This well documented study shows that much field work is needed to determine the effect on wildlife of D. D. T. substitutes. The results were only those which appeared immediately and long range weakening or cumulative effects of repeated applications were not investigated. ed.

Populations, Movements and Seasonal Distribution of Mergansers in Northern Cape Briton Island -- A. J. Ersking -- Canadian Wildlife Service Report Series No. 17, Information Canada, Ottawa, Ontario -- 35 p., seven photographs, four maps -- 1972 -- paperbound -- \$1.00.

Common Mergansers in this area can effect the populations of the Atlantic Salmon to a noticeable degree. By means of shooting the population on one river was drastically reduced. This population was very slow to recover, pointing out the vulnerability of these birds to population reduction which could also occur from pollution. ed.

Mankens' Guide to U. S. Canoe Trails -- James C. Mankens -- Le Voyageur Publishing Co., 1319 Wentwood Dr., Irving, Texas -- 86 p., -- 1971 -- paperbound -- \$4.95.

A small book packed with information on almost 900 canoe trails in the U. S. The descriptions give information regarding access points, dangers, portages, distances and other pertinent bits of information. A bibliography, arranged by states, lists other publications of interest to canoeists. Twelve rivers in Iowa are covered with many trails listed for each. Since many birders like to canoe as a part of their bird hunting activity, it is hoped they may find this book an asset. ed.

The Lord's Woods -- Robert Arbib -- W. W. Norton & Co. -- 1971 -- 219 p. -- \$6.95.

The title suggests a religio-philosophical book - not so; it is the true story of young birders growing up on Long Island, their experiences together as they are caught up in the consuming enthusiasm of the discovery of the outdoors, and of the delights and mysteries of birds and bird watching.

Their activities take place around 1930 and are centered around a woodland remanent, the woods of the Lord estate on southwestern Long Island. The birders grow up, go to college, to the army, to work. As their group, once a Bird Club, breaks up, so do the woods which are sundered by storm and fire, and finally, tragically by the usual pretenses of progress and development.

The birding is excitingly and dynamically described. One description of warbler watching on pp. 103-106 is virtually cinematic in its style, and any birder who has been engulfed by warblers on a spring morning will be able to empathize completely.

The loss of the woods in the final pages is a replay of what seems to be an endless showing of the same dreary story of yet another bit of green loveliness betrayed and turned to gray concrete. The author concludes with a plea to stop such sellouts and to measure long term loss against short term gains. He gives specific recommendations for conservation action.

Robert Arbib is presently editor of the journal, *American Birds*, the lively successor to *Audubon Field Notes*. You will find him an expert birder and an author of great skill. *The Lord's Woods* is the 1971 John Burroughs Medal winner as the finest nature book of the year. J. K. Brown

Membership Roll

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- Herrmann, Henry, 1871 Main St., Dubuque, 52001, 1941
- Heur, Ralph J. (S), 2528 Wilkes Ave., Davenport, 52804, 1940
- Heusinkveld, Irwin, R., 304 S. Mickley St., Paullina, 52046, 1972
- Hewitt, Mrs. Lloyd (Clarise), 1025 E. Hawley St., Jesup, 50648, 1959
- Hinkley, Mrs. Mabelle, 131 Vincent Rd., Waterloo, 50701, 1970
- Hinman, Dale R., Otho, 50569, 1972
- Hodges, Herbert J. (C), 1810 E. River Dr., Davenport, 52803, 1944
- Holmes, Dennis E. (S), Luverne, 50560, 1971
- Holtmark, Dr. Erling B. (C), 734 Keokuk Ct., Iowa City, 52240, 1972
- Horine, W. E., 811 Ninth St., Nevada, 50201, 1972
- Hoskinson, Mrs. Helen Hall, 622 North Tenth St., Clarinda, 52632, 1932
- Hovde, O. M., 603 North St., Decorah, 52101, 1964
- Huber, Ronald L., 2896 Simpson St. N., Roseville, Minn., 55113, 1964
- Huit, M. L. (S), 626 Brooklyn Park Drive, Iowa City, 52241, 1963
- Hungerford, Mary (J), 508 Pine St., Osage, 50461, 1967
- Hurd, G. David (S), 1070 - 38th, Des Moines, 50311, 1969
- Ivins, Robert, 2203 - 104 Hazelwood Dr., Urbana, Ill., 61801, 1962

- Jackson, Jerome A. (L), Miss. State University, State College, Miss., 39762, 1967
- Johnson, Clifford O., 891 Kaufmann, Dubuque, 52001, 1941
- Johnson, Mr. & Mrs. Donald G. (S&S), 16 Birchwood Hills, Ottumwa, 52501, 1967
- Johnson, Mrs. G. A. (Helen) (S), Box 566, Carlisle, 50047, 1958
- Johnson, Mrs. Howard L., 3071 Valley Drive, Sioux City, 51104, 1967
- Johnson, Lynn (S), McGregor, 52157, 1968
- Johnson, Mrs. Paul, Rte. 3, Indianola, 50125, 1961
- Jones, Mrs. Margaret, RR 2, Dover, Ark., 72837, 1941
- Kane, Miss Florence (S), 129¹/₂ 2nd Ave., N.E., Independence, 50644, 1957
- Kaufman, Mrs. Charles L. (Wilma S.) (S), P.O. Box 67, Grinnell, 50112, 1962
- Keck, Dr. Warren N. (L), Box 444 Keosauqua, 52565, 1936
- Keeler, Milfred D., 2510 S. Federal, Mason City, 50401, 1957
- Keenan, James, R. 3, Ogden, 50212, 1948
- Keettel, Dr. William C. (S), 343 Hutchinson Ave., Iowa City, 52240, 1959
- Kennedy, Joseph G. (S), 8126 Chef Menteur, New Orleans, La., 70129, 1958
- Kent, Fred, 302 Richards St., Iowa City, 52210, 1950
- Kent, Dr. Thomas H., 302 Richards St., Iowa City, 52240, 1950
- Kern, Jeffrey, 4331 Greenwood Drive, Des Moines, 50312, 1968
- King, Mrs. Ross (L), 3699 Mississippi View, Clinton, 52734, 1961
- Kinnard, Mrs. W. A. (HC), 617 8th St., West Des Moines, 50265, 1923
- Kirkpatrick, Mrs. A. D., 4104 Orleans, Sioux City, 51106, 1965
- Kleen, Vernon M., P.O. Box 1057, Carbondale, Ill., 62901, 1971
- Kline, Mrs. Marjory A. (S), 2025 Friley Road, Ames, 50010, 1965
- Kline, Paul D. (S), 1003 N "C" Street, Indianola, 50125, 1972
- Klopfenstein, Hazel (S), RR 2, Winfield, 52659, 1965
- Knoop, Pearl, Box 215, Marble Rock, 50653, 1938
- Koenig, Darwin, Castalia, 52133, 1965
- Konig, Morten E., 1125 W. 12th St., Cedar Falls, 50613, 1972
- Kubek, John E., 221 South Maple St., Lamoni, 50140, 1972
- Kuehl, Richard D., Box 149, Murray, 50174, 1971
- Ladd, Brian (J), 1408 Coolidge Dr., Ames, 50010, 1971
- Lago, Paul K., 105 C. University Village, Fargo, N. D., 58102, 1961
- Lair, Mrs. Owen (S), 715 W. 4th St., S., Newton, 50208, 1958
- Lambert, Mrs. Howard T., 1903 Ross St., Sioux City, 51103, 1940
- Lambeth, Alberta W., 408 Quincy St., Ottumwa, 52501, 1970
- Landenberger, James F., 2031 Northgate Dr. N.E., Cedar Rapids, 52402, 1971
- Lanning, Mrs. Virginia B., 816 W. Second St., Madrid, 50156, 1959
- Layton, Mr. & Mrs. Beryl, 1560 Linmar Dr., N.E., Cedar Rapids, 52402, 1970, 1958
- Layton, Mr. & Mrs. Keith D., Layton's Music Store, 201 High Ave., W., Oskaloosa, 52577, 1958, 1962
- Leopold, Frederic (S), 111 Clay St., Burlington, 52601, 1963
- Leshner, Fred, 509 Winona St., La Crosse, Wis., 54601, 1956
- Lewis, T. James, Jr., Box 321, Bolinas, Calif. 94924, 1960
- Liljedahl, Mrs. Lucille, 1080 30th St., Marion, 52302, 1962
- Lindberg, Richard A., RR 4, Fort Dodge, 50501, 1967
- Lindemann, Lawrence J., Box 373, McGregor, 52157, 1955
- Lonnecker, W. M., 1310 Devils Glen Rd., Bettendorf, 52722, 1966

- Lowell, Mrs. Margaret, Box 22, Fairfield, 52556, 1953
- Lowther, Peter, 309 Whitewood, Burlington, 52601, 1964
- Lubetkin, Mrs. Robert, 3660 Grand Ave., Des Moines, 50312, 1961
- Lyon, David L., Cornell College, Mt. Vernon, 52314, 1967
- McDowell, Jack (S), 211 Riverview Drive, Vinton, 52349, 1967
- McLane, Jack M. (S), RR 1, Danville, 52623, 1962
- McMahon, F. J. (S), RR 4, Independence, 50644, 1971
- McWilliam, Mr. & Mrs. Wiltse (S&S), Scotch Acres, Paton, 50217, 1971, 1965
- Macek, Sue, 1004 - 28th St., Ft. Dodge, 50501, 1971
- Maish, James P., Box 351, State Center, 50247, 1965
- Mama, Sheila J. (Mrs.), 111 35th St., Des Moines, 50312, 1968
- Mason, Bill (J), Melcher, 50163, 1971
- Mayberry, Mrs. Earl L., Wyoming, 52362, 1964
- Melcher, Rev. C. (S), 540 - 12th Street, Marion, 52302, 1939
- Meyer, Edwin E., 1026 West 17th St., Davenport, 52804, 1959
- Miller, Hilda E., 1211 - 19th Ave., Rock Valley, 51247, 1972
- Millikin, Mrs. Forrest G., 3950 6th S.W., Cedar Rapids, 52402, 1944
- Mooney, Mr. & Mrs. Richard D., 3814 Carpenter, Des Moines, 50311, 1966, 1971
- Morgan, Dr. Barton, 917 Ridgewood, Ames, 50010, 1968
- Morrison, James D. (S), 748 Ridgewood Avenue, Davenport, 52803, 1967
- Mudge, E. W. Jr. (S), 5926 Averill Way, Dallas, Tex., 75225, 1966
- Muilenburg, Ronald W. (S), 1035 First St., Webster City, 50595, 1960
- Murley, Margaret R., 816 Simpson St., Evanston, Ill., 60201, 1964
- Musgrove, J. W., 2414 Adams Avenue, Des Moines, 50310, 1938
- Nagel, Margaret M., 503 Cutler St., Waterloo, 50703, 1958
- Nearing, C. Turner, 1400 W. Macon St., Decatur, Ill., 62522, 1961
- Nichols, Harvey L., 1017 Newton St., Waterloo, 50703, 1929
- Nicholson, Mrs. Russell (C), 4101 Kingman Blvd., Des Moines, 50311, 1964
- Nickolsen, Mr. & Mrs. Robert L., 2314 Helmer St., Sioux City, 51103, 1949, 1960
- Niemann, Mrs. Paul H. (S), 2826 Sunnyside Ave., Burlington, 52601, 1962
- Norton, Don C., 2305 Broadmoor, Ames, 50010, 1960
- Norton, Robert E., 6801 N. 11th Place, Phoenix, Ariz., 85014, 1955
- Oetke, Mrs. Fred (S), 1408 2nd Ave. S., Northwood, 50459, 1959
- Ollivier, Roy (S), Box 223, Mt. Pleasant, 52641, 1943
- Oppedahl, Roberta A., 906 Suburban St., N.E., Cedar Rapids, 52402, 1972
- Osher, Mrs. J. B. (S), 1103 North 7th St., Esterhly, 51334, 1960
- Osness, Mr. & Mrs. John M., 320 Columbia Circle, Waterloo, 50701, 1960
- Parks, June, Rte. 3, Glenwood, 52534, 1940
- Parsons, Mrs. Robert O. (Ella E.), 208 Lake, Sioux Rapids, 50585, 1942
- Partridge, Wayne F., RR 1, Box 42, Guthrie Center, 50115, 1949
- Patterson, Stephen W., 907 Prairie St., Guthrie Center, 50115, 1962
- Payne, Luff E., 337 Woodland Dr., Council Bluffs, 51501, 1971
- Pearson, C. E. (C), 632 N. Stone Ave., La Grange Park, Ill., 60525, 1955
- Peasley, Dr. & Mrs. H. R. (S&S), 2001 Nash Drive, Des Moines, 50314, 1943, 1934
- Peck, James H., 2836 E. Locust, Davenport, 52803, 1972
- Petersen, Mr. & Mrs. Peter C. (C&R), 235 McClellan Blvd., Davenport, 52803, 1952, 1962

- Pettijohn, Mrs. Clude (Clarice) (S),
Shell Rock, 50670, 1960
- Pettingill, Dr. Olin S. (L), Lab of
Ornithology, Cornell U, Ithaca,
N.Y., 14850, 1937
- Phelps, Mrs. Richard, New Sharon,
50207, 1972
- Pierce, Mr. & Mrs. Fred (HC&H),
Winthrop, 50682, 1923, 1957
- Poulter, R. Wm. (S), 301 So. Van
Buren, Mt. Pleasant, 52641, 1968
- Prescott, Russell, 1716 W. Lin-
colnway, Marshalltown, 50258,
1965
- Prince, Herbert M. (S), RFD 2
(Sandusky), Keokuk, 52632, 1963
- Putnam, Mrs. Max, 3522 - 38th, Des
Moines, 50310, 1965
- Rader, Miss Pearl M., Rt. 1,
Newton, 50208, 1949
- Rector, Harry E. (S), 507 W. 13th St.,
Vinton, 52349, 1942
- Reynolds, Mrs. Dale B., 2830
Francis Dr., Des Moines, 50310,
1969
- Rinehart, Mr. & Mrs. Homer (S&S),
Box 291, Marshalltown, 50258, 1959
- Roberts, Dr. Mary Price, 12705 S.E.
River Rd. 111 S, Portland, Ore.,
97222, 1926
- Rod, James P. (S), 1508 Kellogg,
Ames, 5001', 1966
- Roelf, Kermit, Clarence, 52216, 1971
- Rohrbough, Malcolm, 420 Ferson
Ave., Iowa City, 52240, 1966
- Roosa, Dean M., Box 57, Goldfield,
50542, 1957
- Rosene, Walter Jr. (S), 127 Oak
Circle, Wildacres, Gadsden, Ala.,
35901, 1942
- Ross, Hollis T., West Lawn, R. D. 1,
Lewisburg, Pa., 17837, 1940
- Rouw, Mark & Raymond (J&R),
1202 E. Sheridan, Des Moines,
50316, 1969, 1970
- Rowold, Tom (S), Wheatland, 52777,
1970
- Ruegnitz, Mrs. R. S. (S), 2117 Or-
chard Drive, Dubuque, 52001, 1942
- Runkel, Sylvan T. (S), 210 Walnut,
Des Moines, 50309, 1965
- Sadler, Ernie, Box 193, RR 1,
LeClaire, 52753, 1972
- Sage, Evan, 7100 Sage Rd. RR 2,
Waterloo, 50705, 1942
- Sauer, Dr. Pauline L., Museum
Director, University of Northern
Iowa, Cedar Falls, 50613, 1965
- Savage, Edward, 613 N. 16th,
Marshalltown, 50158, 1969
- Schaefer, Alice (Mrs. Thomas) (S),
Scattergood School, West Branch,
52258, 1968
- Schmidt, Harry C., 6307 Sage Road,
Waterloo, 50701, 1953
- Schooley, Mrs. Ted, 209 N. Fellows
Ave., Ottumwa, 52501, 1972
- Schramm, Frank H., Box 587,
Burlington, 52601, 1934
- Schroeder, R. R. (S), 790 West
Hilton, Marengo, 52301, 1967
- Schuster, Miss Ival M. (C), 424
Lowell St., Dubuque, 52001, 1941
- Schwanke, Mrs. Charles (S), 209
Olive St., Cedar Falls, 50613, 1948
- Schwanke, Miss Maxine (S), 209
Olive St., Cedar Falls, 50613, 1958
- Schwartz, Charles, M.D. (S), 1148
Staub Court, N.E., Cedar Rapids,
52402, 1963
- Scott, Frederic R., 1115 Kennondale
Lane, Richmond, Va., 23226, 1950
- Scott, Thomas F., 1217 Circle Dr.,
DeWitt, 52742, 1971
- Serbousek, Miss Lillian, 1226 Second
St., S.W., Cedar Rapids, 52404,
1931
- Sharar, Mrs. Virginia (S), RR 2,
Mediapolis, 52637, 1966
- Schultz, Phyllis, M., 2245 Fuller
Place, Dubuque, 52001, 1968
- Sibley, Edward M. (C), 1203
Hiawatha Trail, Sioux City, 51104,
1971
- Smith, Paul Ronald (S), Rockwell,
50469, 1969
- Smith, Leonard M. Dr. (C), Wm.
Penn College, Oskaloosa, 52577,
1971
- Silver, Mr. & Mrs. Ralph (S&S), 109
S. State, Lamoni, 50140, 1961, 1956
- Sorensen, Mrs. Raymond E., 302 W.
Washington, Winterset, 50273, 1967

- Spears, Mrs. Marie, RR 1, Shenandoah, 51601, 1970
- Steele, Rhea Pearl, P.O. Box 53, Ottumwa, 52502, 1968
- Steffen, E. W., 1000 Maplewood Drive, N.E., Cedar Rapids, 52402, 1940
- Stewart, Helen T., 1007 Spring St., Grinnel, 50112, 1964
- Stoner, Mrs. Lillian (L), 3995 State St., Albany, N.Y., 12210, 1945
- Stout, Mrs. Emil, Jewell, 50130, 1966
- Strawn, Mrs. John T., Jr. (S), Vinton, RR 1, 52349, 1957
- Strickland, Jud W., 413 S. 3rd St., W., Mt. Vernon, 52314, 1945
- Swiler, Mrs. Hudson, 1800 River St., Burlington, 52601, 1971
- Tennant, Mr. Joyce C., 713 Auburn Ave., Chariton, 50049, 1956
- Thelen, Marty (J), 115 N. Carroll, Carroll, 51401, 1972
- Thomsen, Christian, 102 South Maple Ave., Ames, 50010, 1965
- Thornton, Mrs. P. C., 326 Otsego St., Storm Lake, 50588, 1969
- Toyne, Mrs. George W., 206 4th Ave S. Humboldt, 50548, 1952
- Turner, Mrs. Stella, 521 S. 18th St., Clarinda, 51632, 1957
- Upp, Mrs. Orvill (Ruth A.), 608 Wildwood Drive, Ottumwa, 52501, 1950
- Van Alstine, Mrs. Sewell (Margaret), Box 313, Gilmore City, 50541, 1957
- Vander Streek, Nola (Mrs. Lloyd), 1335 Northwest Drive, Pella, 50219, 1972
- Van Cleve G. Bernard, 304 S. Winebiddle, St., Pittsburgh, Pa., 15224, 1968
- Vander Streek, Nola (Mrs. Lloyd), 1335 Northwest Drive, Pella, 50219, 1972
- Van Dyke, John, Box 296, Sioux Center, 51250, 1970
- Vane, Dr. & Mrs. Robert F. (S&S), 2220 Grande Ave. SE., Cedar Rapids, 52403, 1940, 1946
- Van Liew, Virginia, Apt. 620, 3660 Grand, Des Moines, 50312, 1969
- Vaughn, Edward C., 201 E. Clarinda, Shenandoah, 51601, 1969
- Voltmer, Walter, 708 Ringsold St., Sigourney, 52591, 1962
- Von Ohlen, Dr. Floyd W. (S), Parsons College, Fairfield, 52556, 1950
- Walker, Pearle C., 808 Glenwood, Ottumwa, 52501, 1943
- Walters, Elixabeth L. Route 1, Essex, 51638, 1965
- Watson, S. Arthur, 309 O Avenue, East, Oskaloosa, 52577, 1972
- Ward, Norman, 3212 Candlewick Drive, Bettendorf, 52722, 1965
- Ware, Richard (S), 1204 W. College Ave., Jacksonville, Ill., 52650, 1962
- Weaver, Miss Gertrude S., 1425 Nebraska, Sioux City, 51105, 1946
- Webb, Dr. Morgan C., 1325 S. Newton, Sioux City, 51106, 1967
- Weir, Mrs. Wm. T., P.O. Box 5A, Gladstone, Ill., 61437, 1965
- Wellander, Jeff, 7010 Monroe St., Urbandale, 50322, 1972
- Weller, Dr. Milton W. (S), Dept. of Zoology, Iowa State University, Ames, 50010, 1958
- Wershofen, Miss Pauline, La Moille, Minn., 55948, 1954
- Whitmus, Mrs. Harold V., 5800 Saylor, Lincoln, Neb., 68506, 1959
- Willis, Miss Myra G., 1720 - 6 Avenue, S.E., Cedar Rapids, 52403, 1937
- Wolden, Mrs. B. O. (Ida E.), 1127 North 5th St., Estherville, 51334, 1939
- Woods, Doyle L., 604 W. Ashland, Indianola, 50125, 1969
- Wuellner, Mrs. Keith A., 1321 Osborn St., Burlington, 52601, 1966
- Young, Dr. Richard A., 820 2nd Avenue, N.E., Clarion, 50525, 1963
- Zihlman, Mrs. John J., 509 S. 5th St., Fairfield, 52556, 1954
- Zollers, Mrs. Emmett, 310 University, Shenandoah, 51601, 1966

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 52401
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 St. Cloud State College, Library-
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 D., 57069
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 Serials Dept., Library, McGill
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 SOCIETIES
 Cedar Falls Audubon Society, Cedar
 Falls, 1952
 Audubon Naturalists Club of Cedar
 Rapids (C), Cedar Rapids, 1966
 Des Moines Audubon Society, Des
 Moines, 1953
 Sioux City Bird Club, Sioux City,
 1969
 Tri-City Bird Club, Moline, Ill., 1949

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Christmas Bird Count - 1972

This year the Christmas Bird Count will be compiled by Jim Rod. Forms will be sent to those who compiled counts last year. Anyone wishing to establish a new count should write to Jim. Dates for the count are Dec. 16, 1972 to Jan. 1, 1973.

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I certify that the statements made by me above are correct and complete.

PETER PETERSEN, Editor